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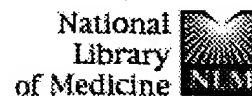
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
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


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

















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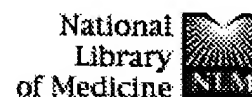
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
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
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
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












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















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
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











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
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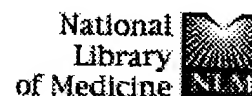
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
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















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
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
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
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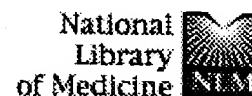
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
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







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
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













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59 FILES SEARCHED...
64 FILES SEARCHED...
L4 841 L3 AND PY<=2000

=> S L4 AND human
19 FILES SEARCHED...
22 FILES SEARCHED...
43 FILES SEARCHED...
59 FILES SEARCHED...
L5 302 L4 AND HUMAN

=> S L5 AND neural progenitor cell
11 FILES SEARCHED...
22 FILES SEARCHED...
30 FILES SEARCHED...
46 FILES SEARCHED...
60 FILES SEARCHED...
L6 25 L5 AND NEURAL PROGENITOR CELL

=> D L6 1-25

L6 ANSWER 1 OF 25 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:67028 BIOSIS
DN PREV200000067028
TI Site-specific neuronal differentiation of growth factor expanded
****human**** ****neural**** ****progenitor**** ****cells**** after
transplantation to the neonatal rat brain.
AU Englund, U. [Reprint author]; Fricker, R. A. [Reprint author]; Carpenter,
M. K.; Jackson, J.; Sherman, S.; Wictorin, K. [Reprint author]; Bjorklund,
A. [Reprint author]
CS Wallenberg Neurocentrum, Lund Univ., Lund, Sweden
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 213.
print.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience, Part
1. Miami Beach, Florida, USA. October 23-28, 1999. The Society for
Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 9 Feb 2000
Last Updated on STN: 3 Jan 2002

L6 ANSWER 2 OF 25 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:392070 BIOSIS
DN PREV199900392070
TI In vitro expansion of a multipotent population of ****human****
****neural**** ****progenitor**** ****cells**** .
AU Carpenter, Melissa K. [Reprint author]; Cui, Xia; Hu, Zhong-yi; Jackson,
Jennifer; Sherman, Sandy; Seiger, Ake; Wahlberg, Lars U.

CS Geron Corporation, 230 Constitution Dr., Menlo Park, CA, 94025, USA
SO Experimental Neurology, (Aug., 1999) Vol. 158, No. 2, pp. 265-278. print.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 28 Sep 1999
Last Updated on STN: 28 Sep 1999

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1999:664871 CAPLUS
DN 132:45380
TI Sonic Hedgehog and BMP2 Exert Opposing Actions on Proliferation and
Differentiation of Embryonic ***Neural*** ***Progenitor***
Cells

AU Zhu, Gaofa; Mehler, Mark F.; Zhao, Jie; Yu Yung, Shau; Kessler, John A.
CS Department of Neurology and Department of Neuroscience, Albert Einstein
College of Medicine, Bronx, NY, 10461, USA
SO Developmental Biology (***1999***), 215(1), 118-129
CODEN: DEBIAO; ISSN: 0012-1606

PB Academic Press

DT Journal

LA English

RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 25 JICST-EPlus COPYRIGHT 2004 JST on STN
AN 1000470869 JICST-EPlus
TI Neural stem cells. The basic biology and prospects for brain repair.
AU OKANO HIDEYUKI
CS Osaka Univ., Grad. Sch.
SO Nippon Shinkei Seishin Yakurigaku Zasshi (Japanese Journal of
Psychopharmacology), (2000) vol. 20, no. 1, pp. 21-26. Journal Code:
Y0724A (Fig. 5, Ref. 35)
ISSN: 1340-2544

CY Japan

DT Journal; General Review

LA Japanese

STA New

L6 ANSWER 5 OF 25 PROMT COPYRIGHT 2004 Gale Group on STN

ACCESSION NUMBER: 1998:578539 PROMT
TITLE: CytoTherapeutics Researchers Demonstrate Potential for
Human Neural Stem Cells to Repair or Replace CNS
Tissue.

SOURCE: Business Wire, (***9 Nov 1998***) pp. 1351.

LANGUAGE: English

WORD COUNT: 1701

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L6 ANSWER 6 OF 25 USPATFULL on STN
AN 2003:285185 USPATFULL
TI Isolated mammalian neural stem cells, methods of making such cells
IN Steindler, Dennis A., Memphis, TN, United States
Laywell, Eric D., Memphis, TN, United States
Kukekou, Valery G., Memphis, TN, United States
Thomas, L. Brannon, Johnson City, TN, United States
PA University of Tennessee Research Foundation, United States (U.S.
corporation)

PI US 6638763 B1 20031028

WO 9830678 19980716

<--

AI US 1999-402227 19991001 (9)

WO 1998-US366 19980107

PRAI US 1997-34910P 19970107 (60)

DT Utility

FS GRANTED

LN.CNT 974

INCL INCLM: 435/368.000

INCLS: 435/377.000; 435/384.000; 435/325.000

NCL NCLM: 435/368.000

NCLS: 435/325.000; 435/377.000; 435/384.000

IC [7]

ICM: C12N005-08

EXF 435/325; 435/377; 435/378; 435/379; 435/383; 435/384; 435/395; 435/402;

435/368

L6 ANSWER 7 OF 25 USPATFULL on STN
 AN 2000:174411 USPATFULL
 TI Erythropoietin-mediated neurogenesis
 IN Weiss, Samuel, Calgary, Canada
 Sorokan, S. Todd, Victoria, Canada
 PA Neuro Spheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
 PI US 6165783 20001226 <--
 AI US 1998-175890 19981020 (9)
 PRAI US 1997-63040P 19971024 (60)
 DT Utility
 FS Granted
 LN.CNT 457
 INCL INCLM: 435/325.000
 INCLS: 435/367.000; 435/378.000; 435/375.000; 514/002.000; 424/085.100
 NCL NCLM: 435/325.000
 NCLS: 424/085.100; 435/367.000; 435/375.000; 435/378.000; 514/002.000
 IC [7]
 ICM: C12N005-00
 EXF 435/325; 435/368; 435/377; 435/375; 514/2; 424/85.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 25 USPATFULL on STN
 AN 2000:174376 USPATFULL
 TI Nucleic acids encoding hedgehog proteins
 IN Ingham, Philip W., Summertown, United Kingdom
 McMahon, Andrew P., Lexington, MA, United States
 Tabin, Clifford J., Cambridge, MA, United States
 Bumcrot, David A., Belmont, MA, United States
 Marti-Gorostiza, Elisa, Brookline, MA, United States
 PA President & Fellows of Harvard College, Cambridge, MA, United States
 (U.S. corporation)
 Imperial Cancer Research Technology, Ltd., United Kingdom (non-U.S.
 corporation)
 PI US 6165747 20001226 <--
 AI US 1995-460900 19950605 (8)
 RLI Continuation-in-part of Ser. No. US 1995-435093, filed on 4 May 1995
 which is a continuation-in-part of Ser. No. US 1994-356060, filed on 14
 Dec 1994, now patented, Pat. No. US 5844079 which is a
 continuation-in-part of Ser. No. US 1993-176427, filed on 30 Dec 1993,
 now patented, Pat. No. US 5789543
 DT Utility
 FS Granted
 LN.CNT 9236
 INCL INCLM: 435/069.100
 INCLS: 435/069.700; 435/320.100; 435/325.000; 435/252.300; 435/254.110;
 536/023.100; 536/023.400; 536/023.500; 530/300.000; 530/035.000
 NCL NCLM: 435/069.100
 NCLS: 435/069.700; 435/252.300; 435/254.110; 435/320.100; 435/325.000;
 530/300.000; 530/350.000; 536/023.100; 536/023.400; 536/023.500
 IC [7]
 ICM: C12N015-12
 ICS: C12N015-10; C12N005-00; C07K014-475
 EXF 514/44; 530/350; 530/300; 435/69.1; 435/7.1; 435/320.1; 435/69.7;
 435/325; 435/252.3; 435/254.11; 424/185.1; 536/23.1; 536/23.5; 536/23.4
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 9 OF 25 USPATFULL on STN
 AN 2000:146162 USPATFULL
 TI Isolated and modified porcine cerebral cortical cells
 IN Dinsmore, Jonathan, Brookline, MA, United States
 PA Diacrin, Inc., Charlestown, MA, United States (U.S. corporation)
 PI US 6140116 20001031 <--
 AI US 1995-551820 19951107 (8)
 RLI Continuation-in-part of Ser. No. US 1995-424856, filed on 19 Apr 1995
 which is a continuation-in-part of Ser. No. US 1995-336856, filed on 8
 Nov 1995, now abandoned
 DT Utility
 FS Granted
 LN.CNT 5001
 INCL INCLM: 435/325.000
 INCLS: 435/374.000; 424/093.700
 NCL NCLM: 435/325.000
 NCLS: 424/093.700; 435/374.000
 IC [7]
 ICM: C12N005-00
 EXF 435/325; 435/374; 435/93.7

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 10 OF 25 USPATFULL on STN
AN 2000:70818 USPATFULL
TI In vivo genetic modification of growth factor-responsive neural precursor cells
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
Hammang, Joseph P., Barrington, RI, United States
Baetge, E. Edward, Barrington, RI, United States
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 6071889 20000606 <--
AI US 1995-479795 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned And a continuation-in-part of Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned And a continuation-in-part of Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned And a continuation-in-part of Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned And a continuation-in-part of Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned And a continuation-in-part of Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned And a continuation-in-part of Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned which is a continuation of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned
DT Utility
FS Granted
LN.CNT 4261
INCL INCLM: 514/044.000
INCLS: 424/093.100; 424/093.200; 424/093.210; 435/440.000; 435/455.000
NCL NCLM: 514/044.000
NCLS: 424/093.100; 424/093.200; 424/093.210; 435/440.000; 435/455.000
IC [7]
ICM: A61K035-00
ICS: A61K048-00
EXF 514/44; 514/2; 536/23.1; 424/93.1; 424/93.2; 424/93.21; 435/455; 435/440
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 11 OF 25 USPATFULL on STN
AN 2000:27802 USPATFULL
TI Methods for differentiating neural stem cells to glial cells using neuregulins
IN Anderson, David J., Altadena, CA, United States
PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)
PI US 6033906 20000307 <--
AI US 1995-372329 19950506 (8)
RLI Continuation-in-part of Ser. No. US 1994-188285, filed on 28 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. WO 1993-US7000, filed on 26 Jul 1993
DT Utility
FS Granted
LN.CNT 2116
INCL INCLM: 435/325.000
INCLS: 435/353.000; 435/368.000
NCL NCLM: 435/325.000
NCLS: 435/353.000; 435/368.000
IC [7]

ICM: C12N005-00
EXF 435/240.2; 435/325; 435/368; 435/353
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 12 OF 25 USPATFULL on STN
AN 1999:163509 USPATFULL
TI Methods for differentiating neural stem cells to neurons or smooth
muscle cells using TGT-.beta. super family growth factors
IN Anderson, David J., Altadena, CA, United States
Shah, Nirao M., New York, NY, United States
PA California Institute of Technology, Pasadena, CA, United States (U.S.
corporation)
PI US 6001654 19991214 <--
AI US 1997-846028 19970425 (8)
RLI Continuation-in-part of Ser. No. US 1994-188286, filed on 28 Jan 1994,
now patented, Pat. No. US 5654183 which is a continuation-in-part of
Ser. No. WO 1993-US7000, filed on 26 Jul 1993 which is a
continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992,
now abandoned which is a continuation-in-part of Ser. No. US
1992-920617, filed on 27 Jul 1992, now abandoned
PRAI US 1997-44797P 19970424 (60)
DT Utility
FS Granted
LN.CNT 2392
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/352.000; 435/353.000; 435/368.000; 435/375.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/352.000; 435/353.000; 435/368.000; 435/375.000
IC [6]
ICM: C12N005-16
EXF 435/325; 435/375; 435/352; 435/353; 435/377; 435/368
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 13 OF 25 USPATFULL on STN
AN 1999:141292 USPATFULL
TI Growth factor-induced proliferation of neural precursor cells in vivo
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5980885 19991109 <--
AI US 1995-486307 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,
now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now
abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now
abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now
abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now
abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now
abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now
abandoned which is a continuation-in-part of Ser. No. US 1991-726812,
filed on 8 Jul 1991, now abandoned, said Ser. No. US 270412 which is a
continuation of Ser. No. US 726812, said Ser. No. US 385404 which is a
continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now
abandoned which is a continuation-in-part of Ser. No. US 726812, said
Ser. No. US 359945 which is a continuation of Ser. No. US 1994-221655,
filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No.
US 1992-967622, filed on 28 Oct 1992, now abandoned which is a
continuation-in-part of Ser. No. US 726812, said Ser. No. US 376062
which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993,
now abandoned which is a continuation-in-part of Ser. No. US 726812,
said Ser. No. US 149508 which is a continuation-in-part of Ser. No. US
726812, said Ser. No. US 311099 which is a continuation-in-part of Ser.
No. US 726812
DT Utility
FS Granted
LN.CNT 4215
INCL INCLM: 424/093.210
INCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000;
435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000;
435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000
NCL NCLM: 424/093.210
NCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000;
435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000;
435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000
IC [6]
ICM: A01N063-00
ICS: A01N043-04; C12N005-00; C12N005-08

EXF 435/240.2; 435/325; 435/360; 435/366; 435/368; 435/377; 435/383;
435/455; 435/456; 435/457; 514/2; 514/44; 424/93.1; 424/93.2; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 14 OF 25 USPATFULL on STN
AN 1999:117338 USPATFULL
TI Engraftable ***human*** neural stem cells
IN Snyder, Evan Y., Jamaica Plain, MA, United States
Wolfe, John H., Philadelphia, PA, United States
Kim, Seung U., Vancouver, Canada
PA The Children's Medical Center Corp., Boston, MA, United States (U.S.
corporation)
PI US 5958767 19990928 <--
AI US 1998-133873 19980814 (9)
DT Utility
FS Granted
LN.CNT 1267
INCL INCLM: 435/368.000
INCLS: 435/455.000
NCL NCLM: 435/368.000
NCLS: 435/455.000
IC [6]
ICM: C12N005-08
EXF 935/325; 935/366; 935/368; 935/455
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 15 OF 25 USPATFULL on STN
AN 1999:99585 USPATFULL
TI Method and media for enhancing viability maturation, and
cryopreservation of cells
IN Sanberg, Paul R., Spring Hill, FL, United States
Othberg, Agneta, Tampa, FL, United States
Cameron, Don F., Lutz, FL, United States
Saporta, Samuel, Tampa, FL, United States
Borlongan, Cesario V., Silver Springs, MD, United States
PA University of South Florida, Tampa, FL, United States (U.S. corporation)
PI US 5942437 19990824 <--
AI US 1997-799108 19970211 (8)
RLI Continuation-in-part of Ser. No. US 1996-615039, filed on 12 Mar 1996
DT Utility
FS Granted
LN.CNT 1366
INCL INCLM: 435/374.000
INCLS: 435/001.300; 435/347.000; 435/325.000; 424/093.700
NCL NCLM: 435/374.000
NCLS: 424/093.700; 435/001.300; 435/325.000; 435/347.000
IC [6]
ICM: A01N063-00
EXF 424/93.7; 435/325; 435/347; 435/374; 435/1.3

L6 ANSWER 16 OF 25 USPATFULL on STN
AN 1999:85298 USPATFULL
TI Mammalian multipotent neural stem cells
IN Anderson, David J., Altadena, CA, United States
Stemple, Derek L., Newton, MA, United States
PA California Institute of Technology, Pasadena, CA, United States (U.S.
corporation)
PI US 5928947 19990727 <--
AI US 1995-483142 19950607 (8)
RLI Division of Ser. No. US 1994-188286, filed on 28 Jan 1994, now patented,
Pat. No. US 5654183 And a continuation-in-part of Ser. No. WO
1993-US7000, filed on 26 Jul 1993 which is a continuation-in-part of
Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a
continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992,
now abandoned
DT Utility
FS Granted
LN.CNT 2114
INCL INCLM: 435/455.000
INCLS: 435/069.100; 435/325.000; 435/440.000; 424/093.700
NCL NCLM: 435/455.000
NCLS: 424/093.700; 435/069.100; 435/325.000; 435/440.000
IC [6]
ICM: C12N015-00
ICS: C12N015-85; A16K035-30
EXF 435/69.1; 435/320.1; 435/240.2; 435/325; 400/2; 424/93.7

L6 ANSWER 17 OF 25 USPATFULL on STN
 AN 1998:159764 USPATFULL
 TI In vitro growth and proliferation of multipotent neural stem cells and their progeny
 IN Weiss, Samuel, Alberta, Canada
 Reynolds, Brent, Alberta, Canada
 Hammang, Joseph P., Barrington, RI, United States
 Baetge, E. Edward, Barrington, RI, United States
 PA Neurospheres, Ltd., Canada (non-U.S. corporation)
 PI US 5851832 19981222 <--
 AI US 1995-486648 19950607 (8)
 RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned which is a continuation of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned And a continuation-in-part of Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned And Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation-in-part of Ser. No. US 726812
 DT Utility
 FS Granted
 LN.CNT 4487
 INCL INCLM: 435/368.000
 INCLS: 435/325.000; 435/366.000; 435/383.000; 435/384.000
 NCL NCLM: 435/368.000
 NCLS: 435/325.000; 435/366.000; 435/377.000; 435/383.000; 435/384.000
 IC [6]
 ICM: C12N005-06
 ICS: C12N005-08; C12N005-02
 EXF 435/240.2; 435/325; 435/366; 435/368; 435/377; 435/383; 435/384
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 25 USPATFULL on STN
 AN 1998:157163 USPATFULL
 TI Mammalian multipotent neural stem cells
 IN Anderson, David J., Altadena, CA, United States
 Stemple, Derek L., Newton, MA, United States
 PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)
 PI US 5849553 19981215 <--
 AI US 1995-485612 19950607 (8)
 RLI Continuation-in-part of Ser. No. US 1994-188286, filed on 28 Jan 1994, now patented, Pat. No. US 5654183 which is a continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned
 DT Utility
 FS Granted
 LN.CNT 3072
 INCL INCLM: 435/172.300
 INCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000
 NCL NCLM: 435/467.000
 NCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000; 435/455.000; 435/462.000
 IC [6]
 ICM: C12N015-85
 ICS: C12N015-09
 EXF 435/69.1; 435/172.3; 435/320.1; 435/325; 435/353
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 19 OF 25 USPATFULL on STN
 AN 1998:151078 USPATFULL
 TI Vertebrate embryonic pattern-inducing proteins, and uses related thereto
 IN Ingham, Philip W., Summertown, England

McMahon, Andrew P., Lexington, MA, United States
 Tabin, Clifford J., Cambridge, MA, United States
 PA President and Fellows of Harvard College, Cambridge, MA, United States
 (U.S. corporation)
 PI US 5844079 19981201 <--
 AI US 1994-356060 19941214 (8)
 RLI Continuation-in-part of Ser. No. US 1993-176427, filed on 30 Dec 1993
 DT Utility
 FS Granted
 LN.CNT 7618
 INCL INCLM: 530/350.000
 INCLS: 435/007.100; 435/065.100; 435/252.300; 435/320.100; 530/300.000;
 536/023.100; 536/023.500
 NCL NCLM: 530/350.000
 NCLS: 435/007.100; 435/069.100; 435/252.300; 435/320.100; 530/300.000;
 536/023.100; 536/023.500
 IC [6]
 ICM: C07K014-00
 EXF 435/7.1; 435/65.1; 435/252.3; 435/320.1; 435/325; 530/300; 530/390;
 536/23.1; 536/23.5
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 20 OF 25 USPATFULL on STN
 AN 1998:128083 USPATFULL
 TI In vitro method for obtaining an isolated population of mammalian neural
 crest stem cells
 IN Anderson, David J., Altadena, CA, United States
 Stemple, Derek L., Pasadena, CA, United States
 PA California Institute of Technology, Pasadena, CA, United States (U.S.
 corporation)
 PI US 5824489 19981020 <--
 AI US 1994-290229 19940815 (8)
 RLI Continuation of Ser. No. US 1992-969088, filed on 29 Oct 1992, now
 abandoned which is a continuation-in-part of Ser. No. US 1992-920617,
 filed on 27 Jul 1992, now abandoned
 DT Utility
 FS Granted
 LN.CNT 1689
 INCL INCLM: 435/007.210
 INCLS: 435/325.000; 435/375.000; 435/377.000; 435/378.000; 435/395.000;
 435/402.000
 NCL NCLM: 435/007.210
 NCLS: 435/325.000; 435/375.000; 435/377.000; 435/378.000; 435/395.000;
 435/402.000
 IC [6]
 ICM: C12N005-00
 EXF 435/240.2; 435/240.21; 435/240.23; 435/29; 435/7.21; 435/325; 435/375;
 435/377; 435/378; 435/395; 435/402; 435/240.243; 935/89
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 21 OF 25 USPATFULL on STN
 AN 1998:72446 USPATFULL
 TI Regulatable retrovirus system for genetic modification of cells
 IN Gage, Fred H., La Jolla, CA, United States
 Ray, Jasodhara, San Diego, CA, United States
 Hoshimaru, Minoru, Shiga-ken, Japan
 PA The Regents of the University of California, Oakland, CA, United States
 (U.S. corporation)
 PI US 5770414 19980623 <--
 AI US 1996-602203 19960220 (8)
 DT Utility
 FS Granted
 LN.CNT 1051
 INCL INCLM: 435/172.300
 INCLS: 435/320.100; 435/353.000; 435/357.000
 NCL NCLM: 435/456.000
 NCLS: 435/320.100; 435/353.000; 435/357.000
 IC [6]
 ICM: C12N015-00
 EXF 435/320.1; 435/69.1; 435/69.2; 435/172.1; 435/172.3; 435/353; 435/240.2;
 435/357; 935/22; 935/29; 935/32; 935/36; 935/41; 935/43; 935/57; 935/70
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 22 OF 25 USPATFULL on STN
 AN 1998:51459 USPATFULL
 TI In vitro growth and proliferation of genetically modified multipotent

neural stem cells and their progeny
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
Hammang, Joseph P., Barrington, RI, United States
Baetge, E. Edward, Barrington, RI, United States
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5750376 19980512 <--
AI US 1995-483122 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-359345, filed on 20 Dec 1994, now abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned And Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned

DT Utility
FS Granted

LN.CNT 4339

INCL INCLM: 435/069.520
INCLS: 435/069.100; 435/172.300; 435/325.000; 435/368.000; 435/377.000; 435/384.000; 435/392.000; 435/395.000

NCL NCLM: 435/069.520
NCLS: 435/069.100; 435/325.000; 435/368.000; 435/377.000; 435/384.000; 435/392.000; 435/395.000; 435/455.000; 435/456.000; 435/458.000; 435/461.000

IC [6]
ICM: C12N005-00
ICS: C12N005-08; C12N005-10; C12P001-00

EXF 435/240.2; 435/172.3; 435/69.1; 435/69.52; 435/325; 435/368; 435/377; 435/384; 435/392; 435/395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 23 OF 25 USPATFULL on STN

AN 97:112318 USPATFULL

TI Neural chest stem cell assay

IN Anderson, David J., Altadena, CA, United States

Stemple, Derek L., Newton, MA, United States

PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)

PI US 5693482 19971202 <--

AI US 1995-474506 19950607 (8)

RLI Division of Ser. No. US 1994-188286, filed on 28 Jan 1994 which is a continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned

DT Utility
FS Granted

LN.CNT 2114

INCL INCLM: 435/029.000
INCLS: 435/240.200

NCL NCLM: 435/029.000

IC [6]
ICM: C12Q001-02
ICS: C12N015-85

EXF 435/29; 435/240.2; 435/172.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 24 OF 25 USPATFULL on STN
AN 97:88884 USPATFULL
TI Immoralized neural crest stem cells and methods of making
IN Anderson, David J., Altadena, CA, United States
Stemple, Derek L., Newton, MA, United States
PA California Institute of Technology, Pasadena, CA, United States (U.S.
corporation)
PI US 5672499 19970930 <--
AI US 1995-478920 19950607 (8)
RLI Division of Ser. No. US 1994-188286, filed on 28 Jan 1994 which is a
continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992,
now abandoned which is a continuation-in-part of Ser. No. US
1992-920617, filed on 27 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2112
INCL INCLM: 435/240.400
INCLS: 435/069.100; 435/172.300; 435/320.100
NCL NCLM: 435/353.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/368.000; 435/467.000
IC [6]
ICM: C12Q001-02
ICS: C12N015-85
EXF 435/69.1; 435/172.3; 435/320.1; 435/240.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 25 OF 25 USPATFULL on STN
AN 97:68355 USPATFULL
TI Genetically engineered mammalian neural crest stem cells
IN Anderson, David J., Altadena, CA, United States
Stemple, Derek L., Newton, MA, United States
PA California Institute of Technology, Pasadena, CA, United States (U.S.
corporation)
PI US 5654183 19970805 <--
AI US 1994-188286 19940128 (8)
RLI Continuation-in-part of Ser. No. US 1992-996088, filed on 23 Dec 1992,
now patented, Pat. No. US 5365699 which is a continuation-in-part of
Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2162
INCL INCLM: 435/172.300
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000
NCL NCLM: 435/456.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000
IC [6]
ICM: C12N015-85
ICS: C12N015-00
EXF 435/69.1; 435/172.3; 435/240.2; 435/320.1; 424/93.21; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
STN INTERNATIONAL LOGOFF AT 18:03:27 ON 26 APR 2004